Manhole In	spection Sun	Manhole # S15QQ1002MH						
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Inspection	☐ Is Incomplete	Rating: 3) Fair						
Record Plat: 15	5QQ1 Node: 002	Status: Found	Insp Date: 6/18/07 9:25 AM					
Incomplete Cor	mments	Crew: WM, JC, BS Inspector: Morris, W						
			Firm: RKK					
Location	Address: 4891 YEL	LOWWOOD AVE	Cross Street: SPRINGARDEN DR					
Manhole	Type: Inline	Location: Roadway	Ground Conditions: Dry					
	Prev. Rehab	Weather: Dry	Subject To Ponding: None					
Comments								
Cover	Shape: Circular	Diameter: 30	(in.) Length: (in.) Dist A/B Grade: 0 (in.)					
	Type: Sanitary	Condition: Sou	und Cover Material: Cast Iron					
Properties:	☐ Bolted ☐ Ven	ted	☐ Water Tight Insert					
Frame	Offset: 0 (in.)	Condition: Sound	d					
Chimney / Frame Adjustment ✓ Exists Material: Brick ☐ Parged Height: 7 (in.)								
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated								
Infiltration: ☐ None <mark>☑ Joint</mark> ☐ Cracks <mark>☑ Mortar</mark> ☐ Roots ☐ Wall								
Corbel	Material: Brick	☐ Parg	ged Type: Concentric/Eccentric					
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated							
Infiltration:	□ None □ Joint □ Cracks □ Mortar □ Roots ☑ Wall							
Barrel	Material: Brick	☐ Parg	ged					
Shape:	Circular D	iameter: 48 (in.) Len	gth: (in.)					
Condition:	✓ Sound ☐ Cracl	ked Root Intrusion	☐ Loose Brick ☐ Deteriorated					
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mor	rtar ☐ Roots 🔽 Wall					
Bench	✓ Exists Material:	Brick	☐ Parged ☑ Debris (not Condition related)					
Condition:	✓ Sound ☐ Cracl	ked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris					
Channel	Material: Brick ☐ Parged ✓ Debris (not Condition related)							
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:								
Condition:	✓ Sound ☐ Cracl	ked Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris					
Steps	Count: 7 Missing	g: 0 Corroded						
Surcharge	Evidence Of Sur	charge Depth:	(ft.) Active Surcharge Present					

Manhole Inspection Summary

Manhole # S15QQ1002MH

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Location View



Defect



Frame leaks. Adjustment deterioration and infiltration. Corbel and Barrel infiltration.

Top View



Barrel infiltration. Bench debris.

Manhole Inspection Summary

Manhole # S15QQ1002MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.82 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ☐ Debris ✓ Grease

Silt Depth: **0** (in.) Deposits Extent: **Light**Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Rod and Bar (Angled)					
Pipe Material: Clay	Pipe Lined				
Invert Depth: 11.53 (f	t.) Flow Characteristics: Slow				
Deposits: ✓ None 「	☐Mud ☐Sludge ☐Debris ☐Grease				

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None		

Connects To: **Manhole**Possible Illicit Connection

Manhole Inspection Summary

Manhole # S15QQ1002MH

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8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.40 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop In @ 9 O'Clock



Drop: Outside Rod and Bar

Angled: **Yes** Reading: **10.58** (ft.)

Inv Depth: 11.58 (ft.)

Drop Condition: Open

Connects To: Connecting Node Not

Available

Possible Illicit Connection